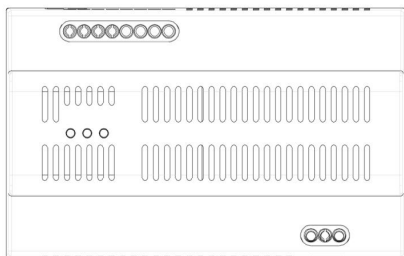


T-Series Power Supply User Manual_V1.0

T-PS04 & T-PS04-C



● Brief Introduction

This product is the Power Supply of T-series 2-wire building intercom system.

Note:

1. The T-PS04 power supply has power management capabilities and provides a maximum output current of 2.0A.
2. The T-PS04-C power supply does not have power management capabilities and provides a maximum output current of 2.0A. It must be used in conjunction with an entrance station that has power management features.

● Function

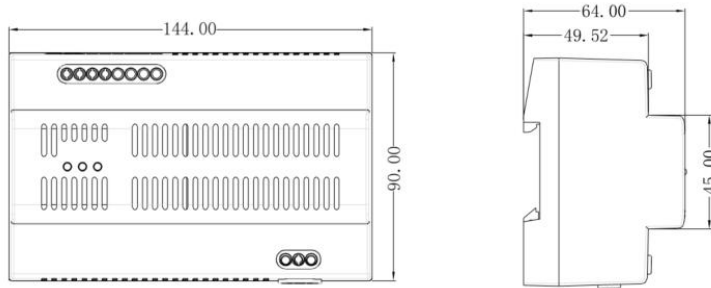
- **Over-Voltage Protection**
- **Over-Current Protection**
- **Over-Heat Protection**
- **Short Circuit Protection**
- **Lightning Protection**

● Parameters

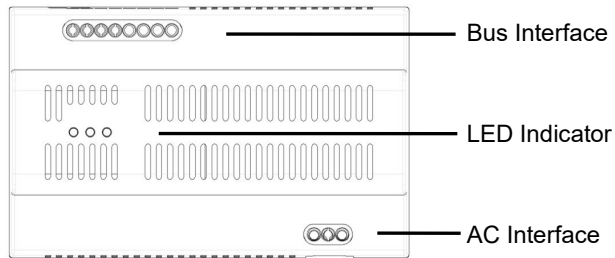
No.	Name	Parameter
1	Input	Input Volt.Range
2		Input Current
3		Input Freq.Range
4		No-Load Power Consumption
5		Working Efficiency
6	Output	Output Voltage
7		Output Current
8	Protection	Over-Current Protection
9		Short Circuit Protection
10		Over-Heat Protection
11		Lightning Protection
12	Environment	Working Temp
13		Storage Temp
14		Working Humidity

● Dimension Diagram

Dimension(L×W×D): 144×90×64 mm



● Instruction



Wiring:

AC: **L connect to live wire, N connect to neutral wire** (Voltage input please refer to 'Parameters').

Bus Interface: BUS1, BUS2 (any pair of these two terminals can be connected to the bus or outdoor station)

LED Indicator:

Red light on the left: Turns on while it's working, flashes while the bus is over-current.

Green light in the middle: Data Communication Indicator. Solid when in standby mode, and flashes during data communication.

Green light on the right: Power Indicator. Solidly lit after power is applied.

Note: The indicator lights of T-PS04 are as shown above.

T-PS04-C has only one red overcurrent indicator light with the same function.

● Installation

	<p>Step 1: Install the wall-mounting bracket.</p>
	<p>Step 2: Align the power supply box with the bracket. Insert the power supply box into the bracket by sliding it into the groove first, then rotate the box and press it down firmly until you hear a click, indicating that the latch has engaged.</p>
<p>The state of the power supply box after it is securely latched into the bracket.</p>	<p>The status of the power supply box after it is properly installed and locked into the bracket.</p>

● Caution

1. Keep devices away from strong magnetic field, high-temp and humid environment.
2. DO NOT drop the device to the ground or let them suffer strong impact.
3. DO NOT use wet cloth or volatile reagent to clean the device.
4. DO NOT disassemble the device without professional guidance.
5. Avoid disposing metal part in ports to avoid electric shock.
6. NO reverse wires in both input and output.